

FIG. 1

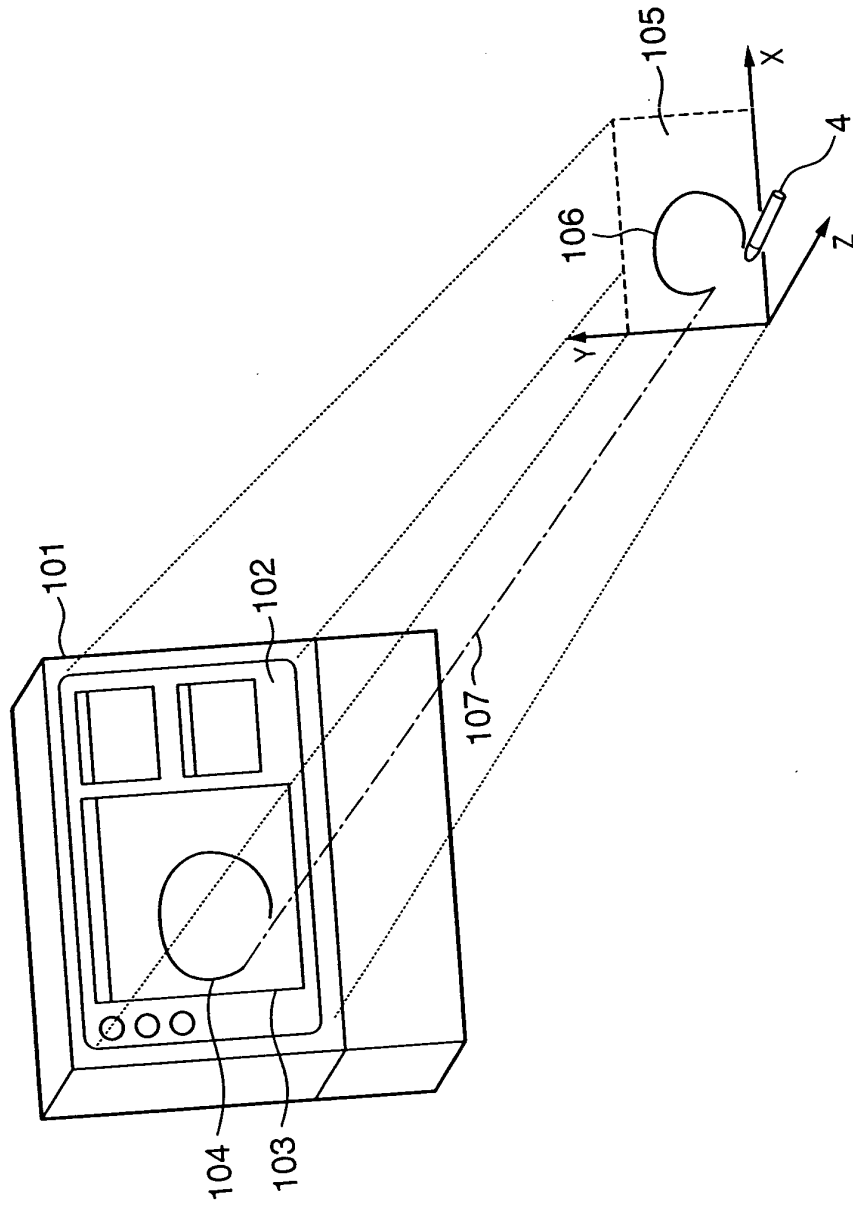


FIG. 2A

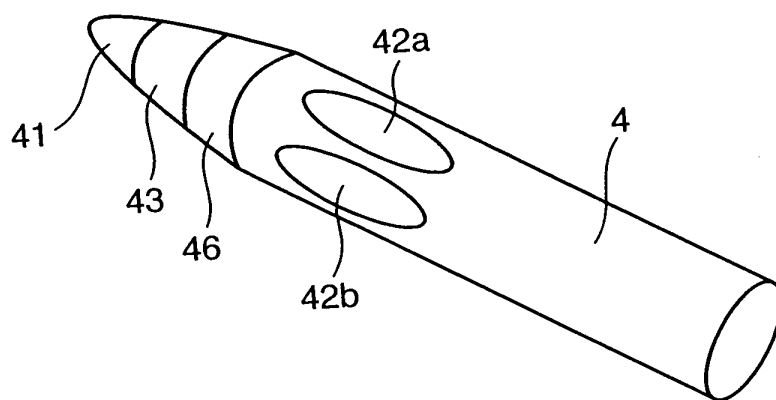


FIG. 2B

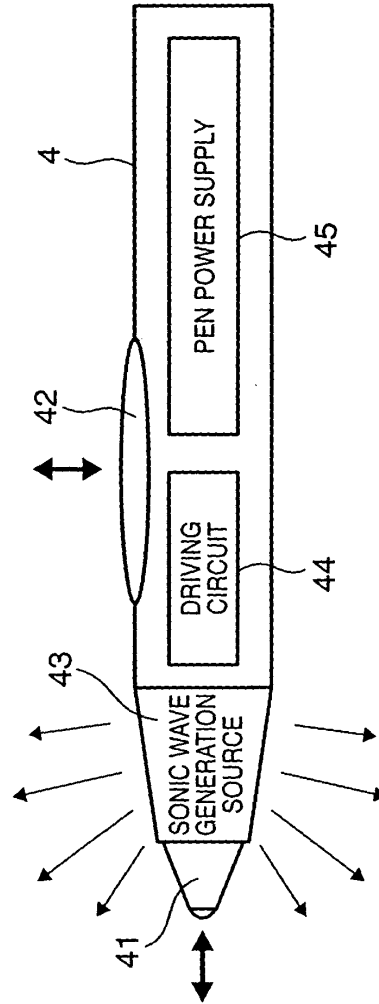


FIG. 3

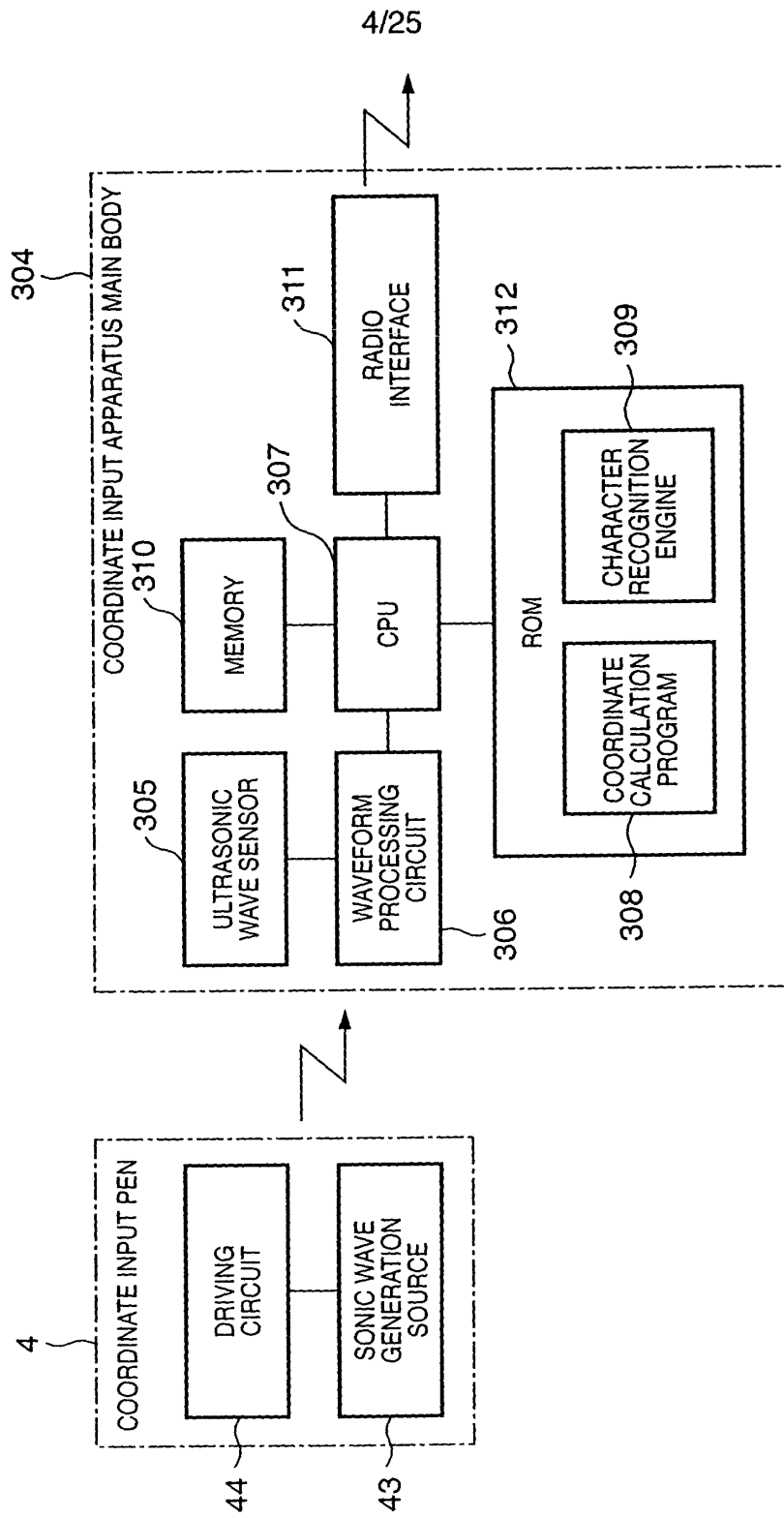


FIG. 4

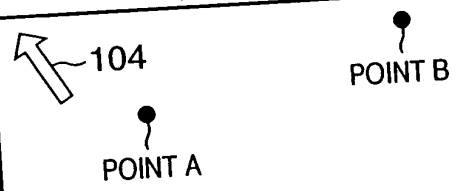
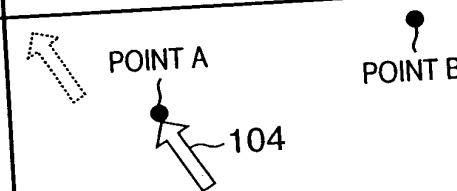
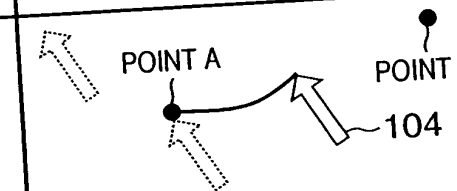
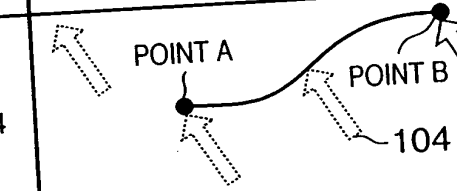
	CURSOR ON SCREEN	STATE OF PEN (SCREEN STATE)	PEN SIDE SWITCH : STATE
1		STOP (CURSOR STOP)	SWITCH42a : OFF SWITCH42b : OFF
2		OSCILLATION (CURSOR MOVEMENT)	SWITCH42a : ON SWITCH42b : OFF
3		OSCILLATION (DRAW)	SWITCH42a : ON SWITCH42b : ON
4		STOP (CURSOR STOP)	SWITCH42a : OFF SWITCH42b : OFF

FIG. 5

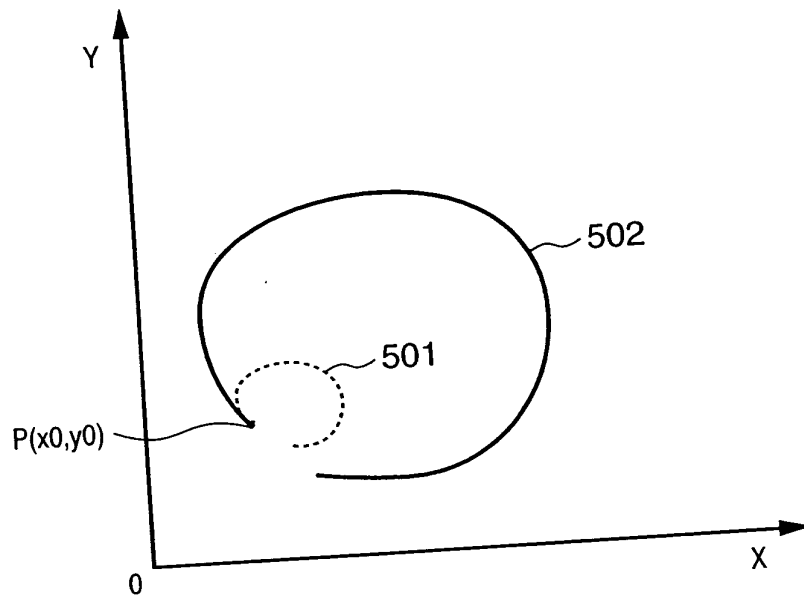


FIG. 6

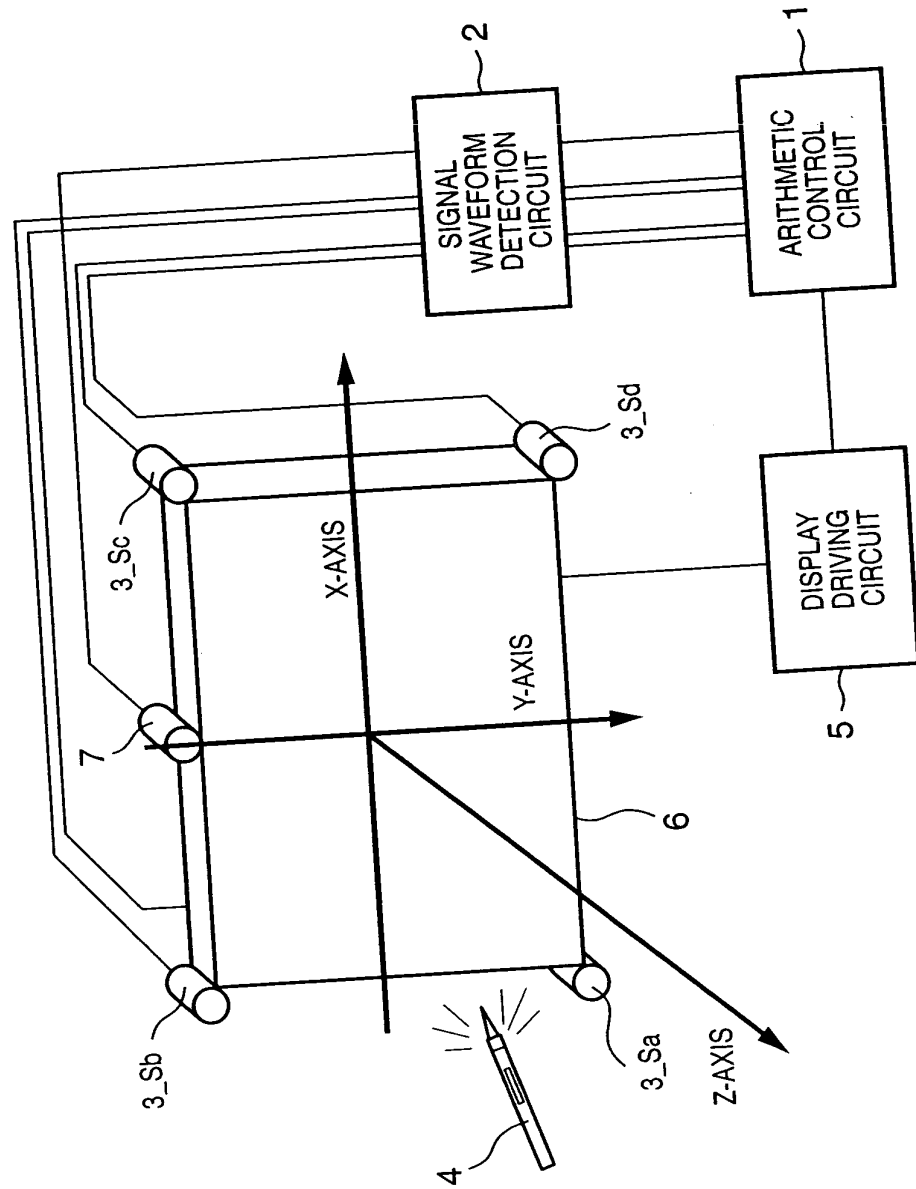


FIG. 7

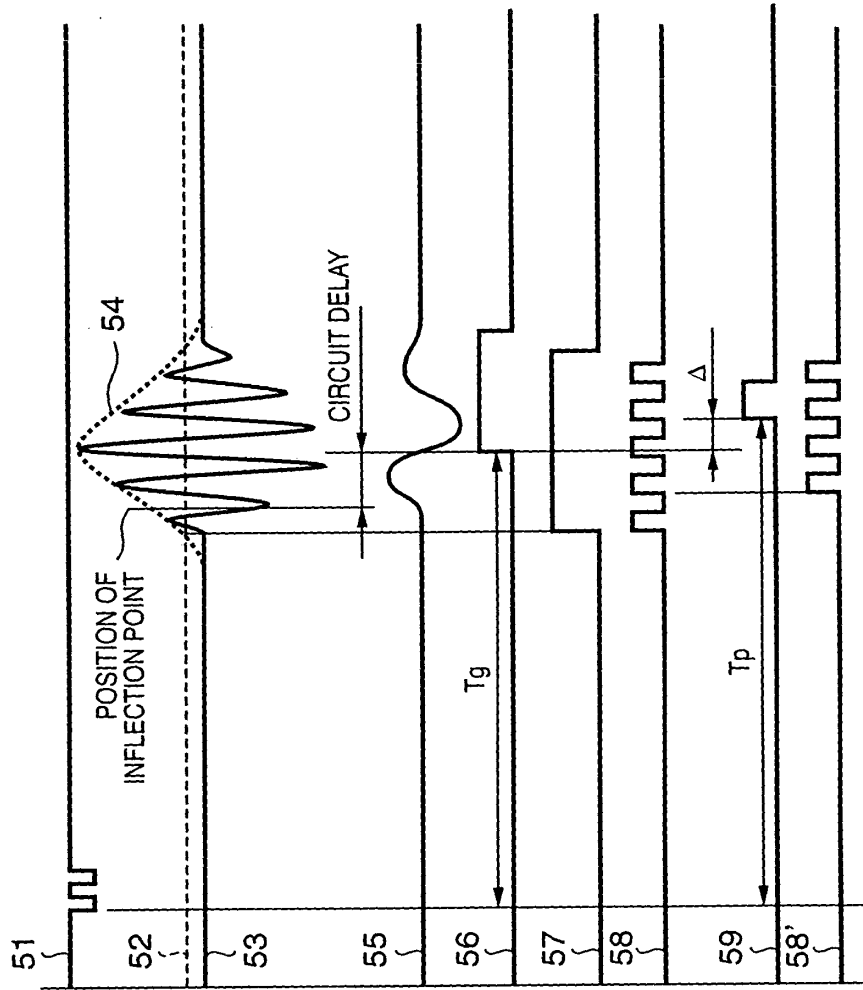


FIG. 8

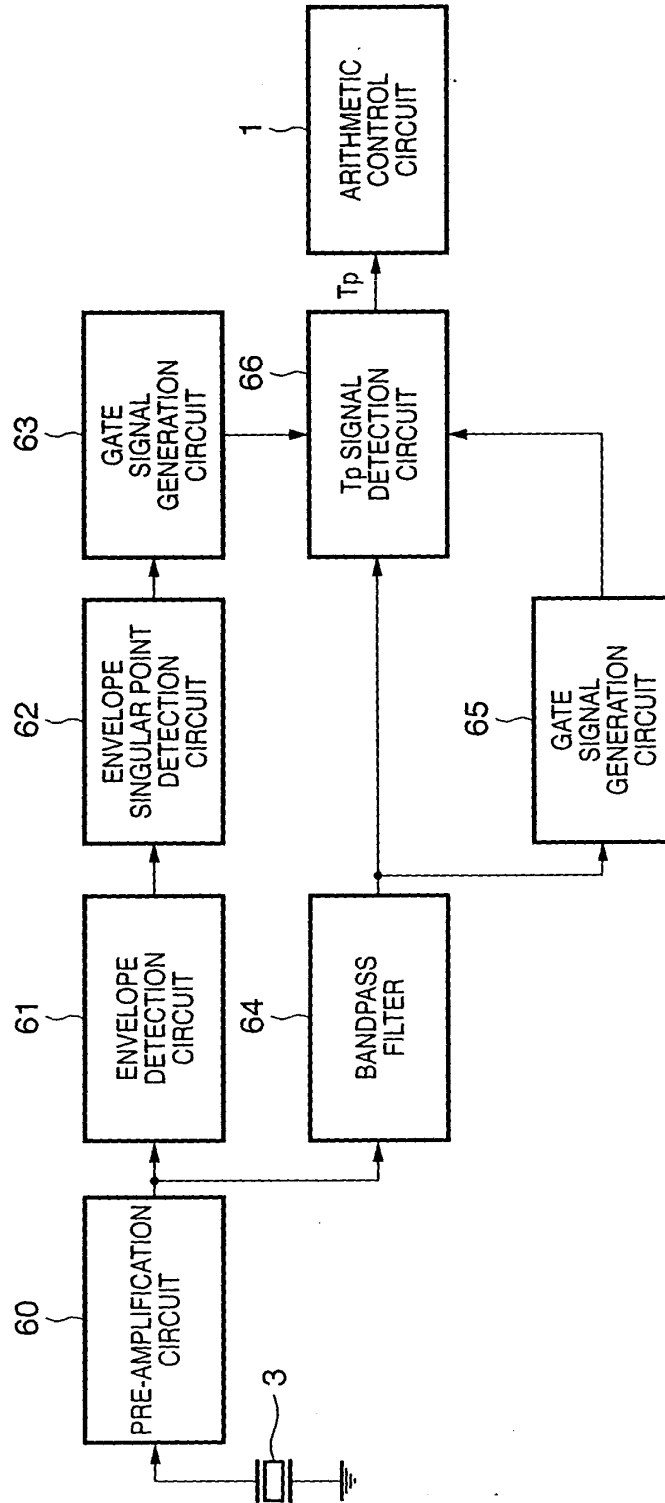


FIG. 9

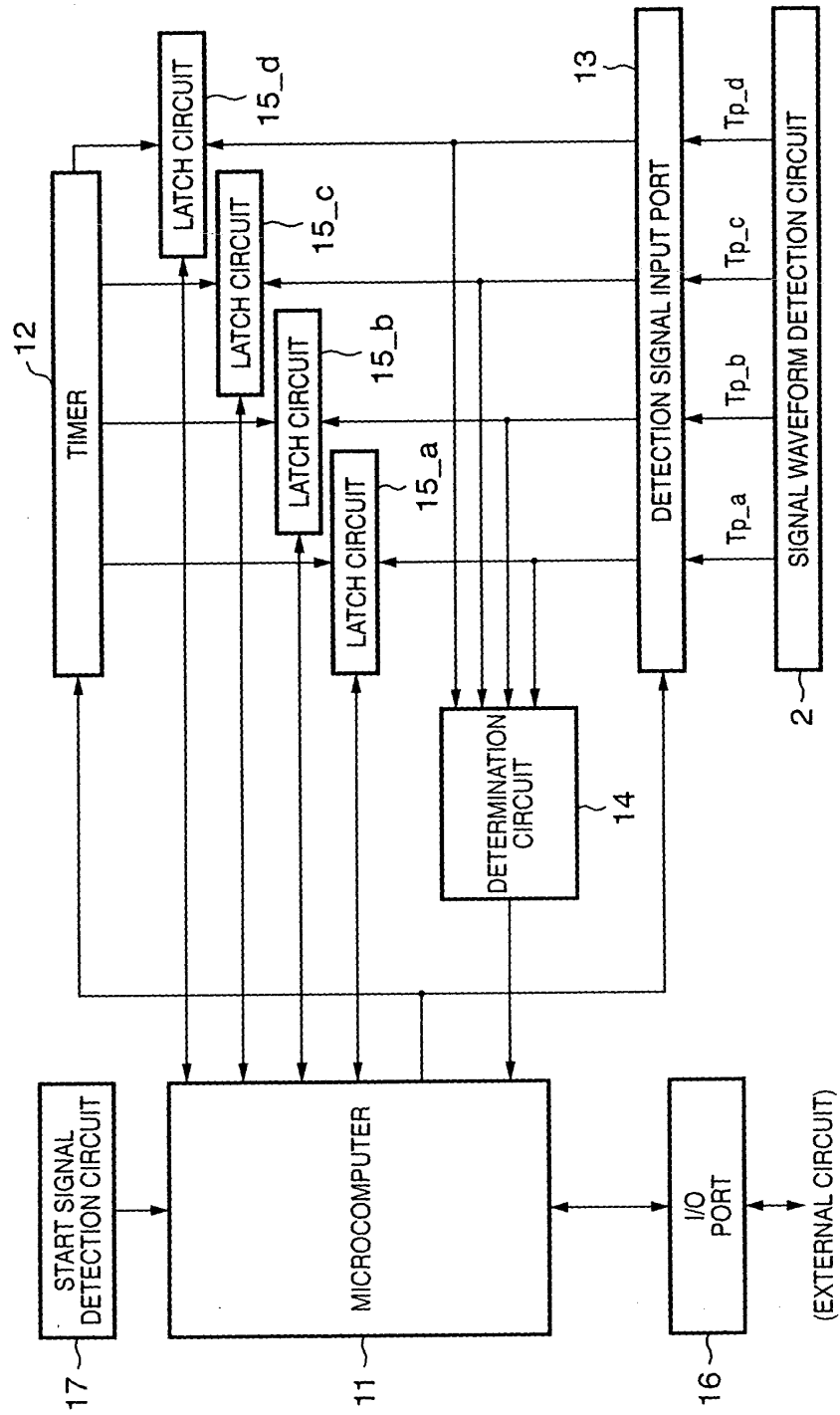


FIG. 10

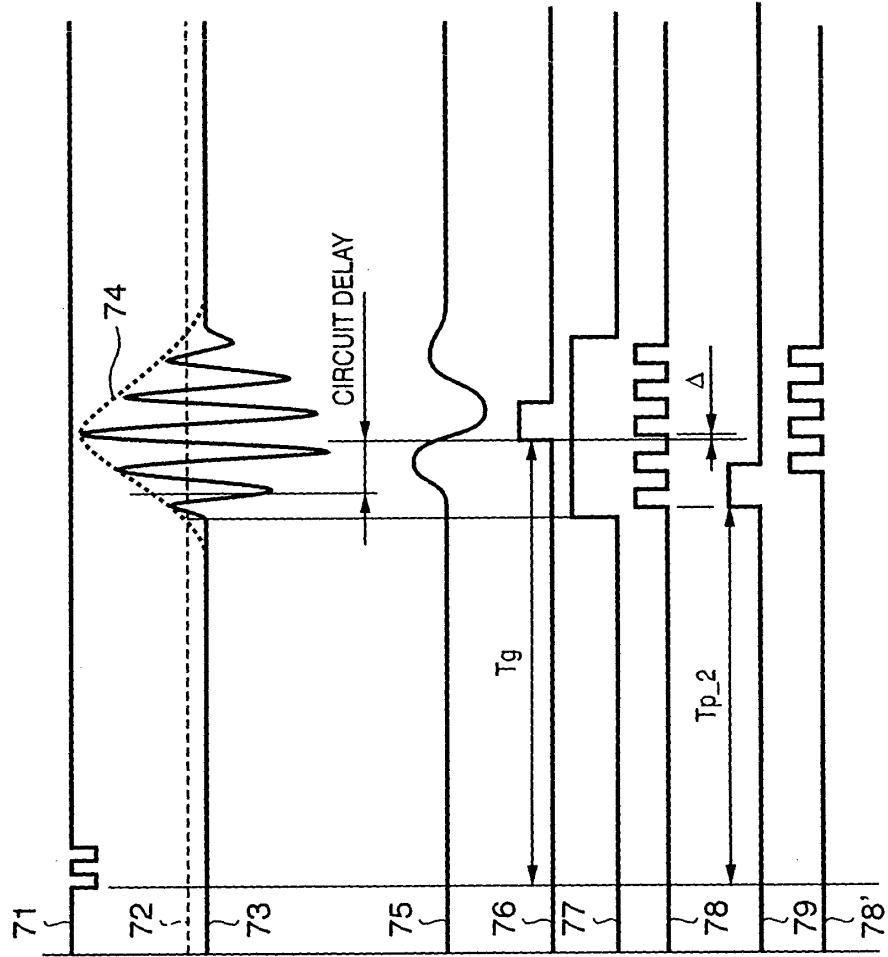


FIG. 11

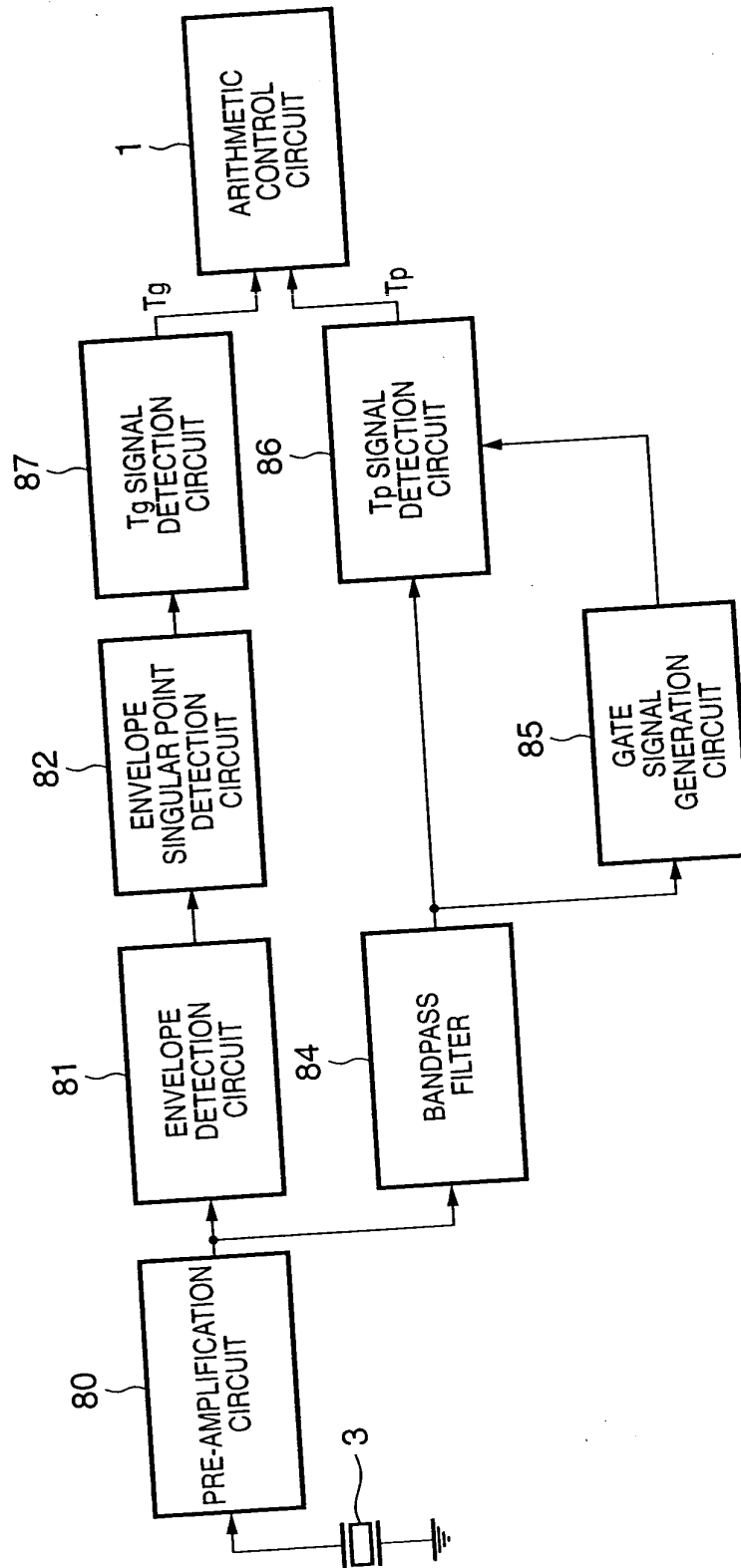


FIG. 13

PEN					MAIN BODY		
OPERATION MODE	SW41	SW42a	SW42b	DRIVING INTERVAL (T)	OUTPUT COORDINATE MODE	Z-AXIS DIRECTION COORDINATE VALUES	RELATIVE COORDINATES $\Delta\Delta y$, MAGNIFICATION k_n
PEN INPUT (Mode=1)	ON	OFF	OFF	T1	ABSOLUTE COORDINATES	50 mm OR LESS	
PROXIMITY INPUT (Mode=2)	ON→OFF	OFF	OFF	T11	ABSOLUTE COORDINATES	300 mm OR LESS	
REMOTE INPUT1 (Mode=3)	OFF	ON	OFF	T2	RELATIVE COORDINATES	400 mm OR MORE	k_0
REMOTE INPUT2 (Mode=4)	OFF	ON	ON	T21	RELATIVE COORDINATES	400 mm OR MORE	k_0
REMOTE INPUT1,2 (Mode=3,4)	OFF	ON	ON or OFF	T2 or T21	RELATIVE COORDINATES	0.4 ~ 2m	k_1
REMOTE INPUT1,2 (Mode=3,4)	OFF	ON	ON or OFF	T2 or T21	RELATIVE COORDINATES	2 ~ 4m	k_2
REMOTE INPUT1,2 (Mode=3,4)	OFF	ON	ON or OFF	T2 or T21	RELATIVE COORDINATES	4 m OR MORE	k_3

FIG. 14

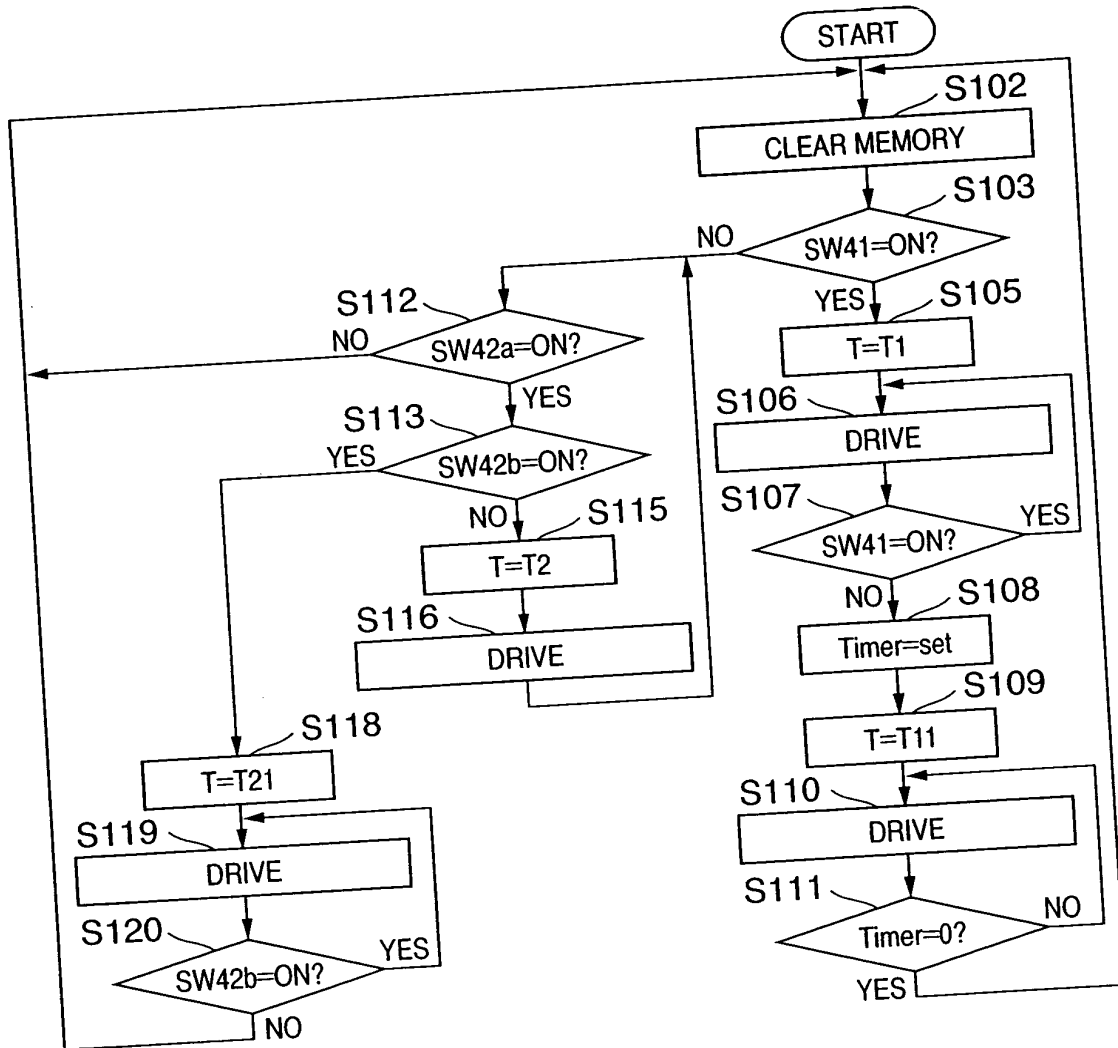


FIG. 15

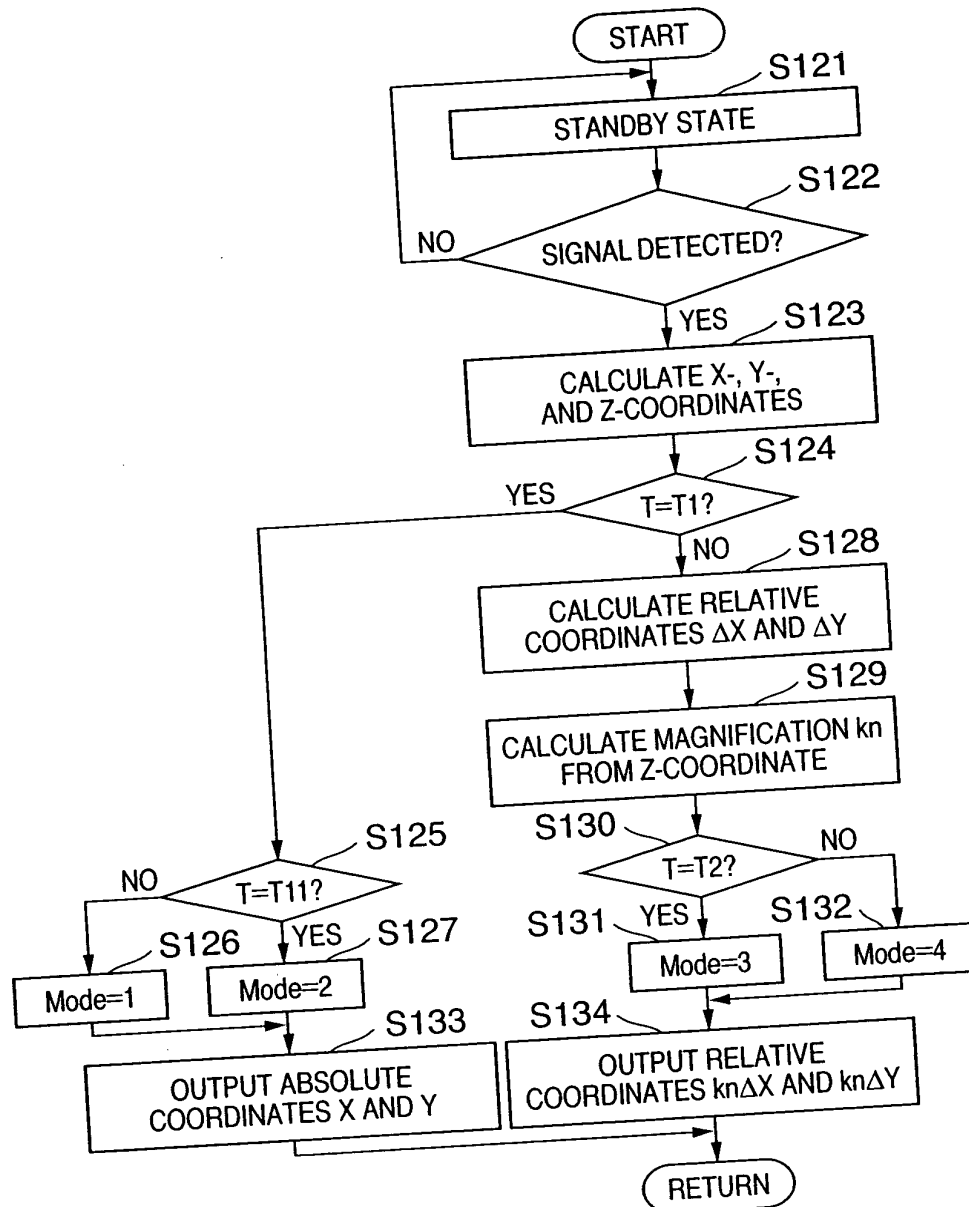


FIG. 16

PEN OPERATION MODE	PEN OPERATION MODE		PEN POINT SW41	PEN SIDE SW1 42a	PEN SIDE SW2 42b	Z-AXIS DIRECTION CALCULATED COORDINATE VALUES	OUTPUT COORDINATE VALUES	
	PEN UP	PEN DOWN					ABSOLUTE COORDINATES	RELATIVE COORDINATES
PEN INPUT	○		OFF	OFF	OFF	—	—	—
		○	ON	—	—	(0)	○	
PROXIMITY INPUT	○		OFF	ON	OFF	PREDETERMINED VALUE 1 OR LESS	○	
	○		OFF	OFF	ON	PREDETERMINED VALUE 1 OR LESS	○	
		○	OFF	ON	ON	PREDETERMINED VALUE 1 OR LESS	○	
REMOTE INPUT	○		OFF	ON	OFF	PREDETERMINED VALUE 2 OR MORE		○
	○		OFF	OFF	ON	PREDETERMINED VALUE 2 OR MORE		○
		○	OFF	ON	ON	PREDETERMINED VALUE 2 OR MORE		○

FIG. 17

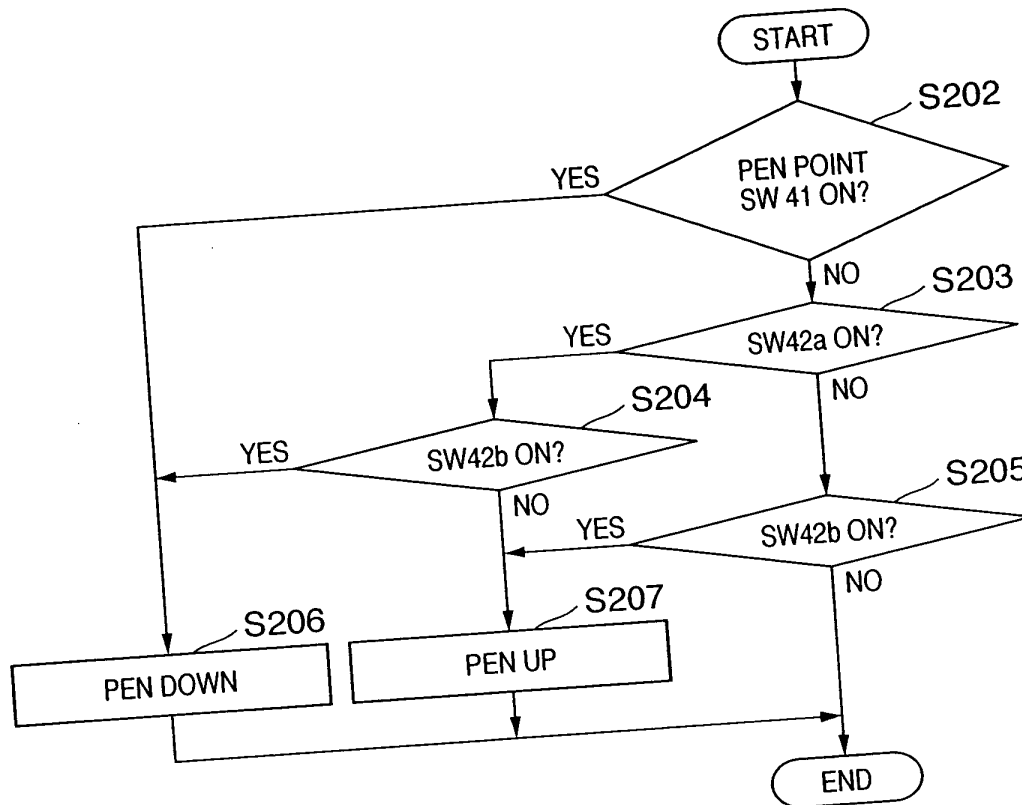


FIG. 18

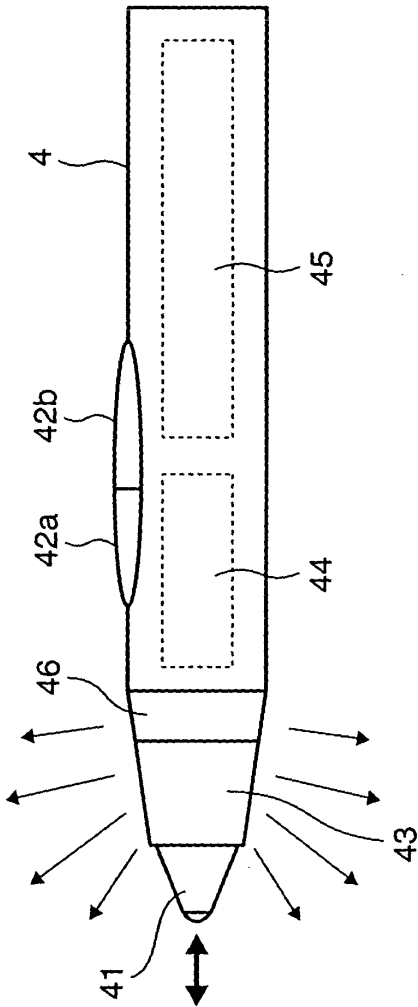


FIG. 19

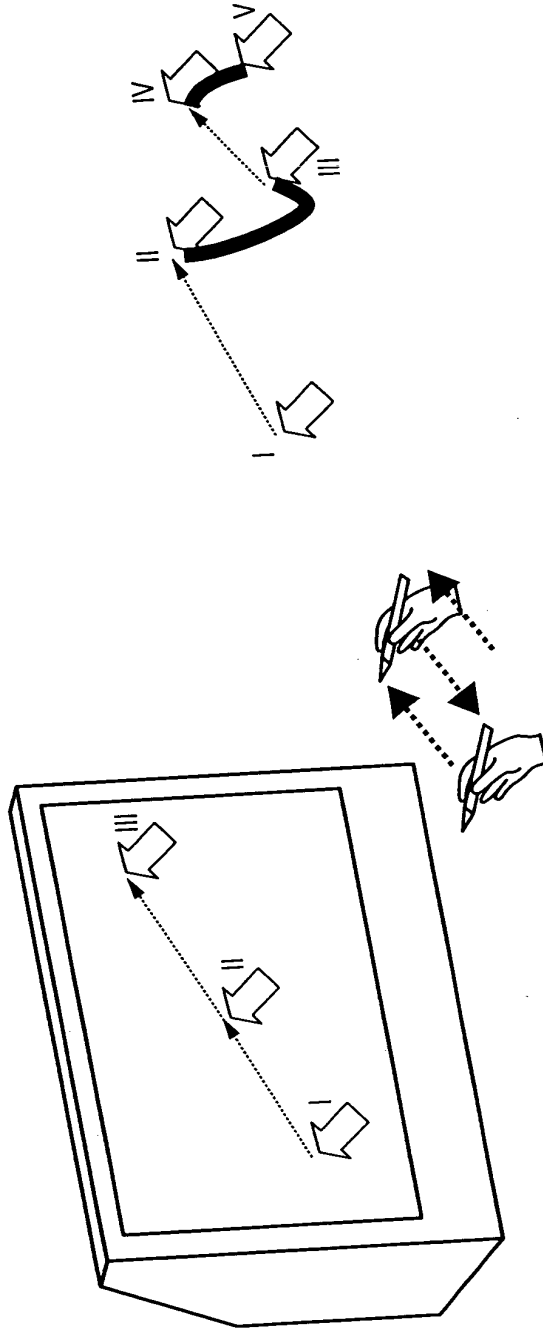


FIG. 20

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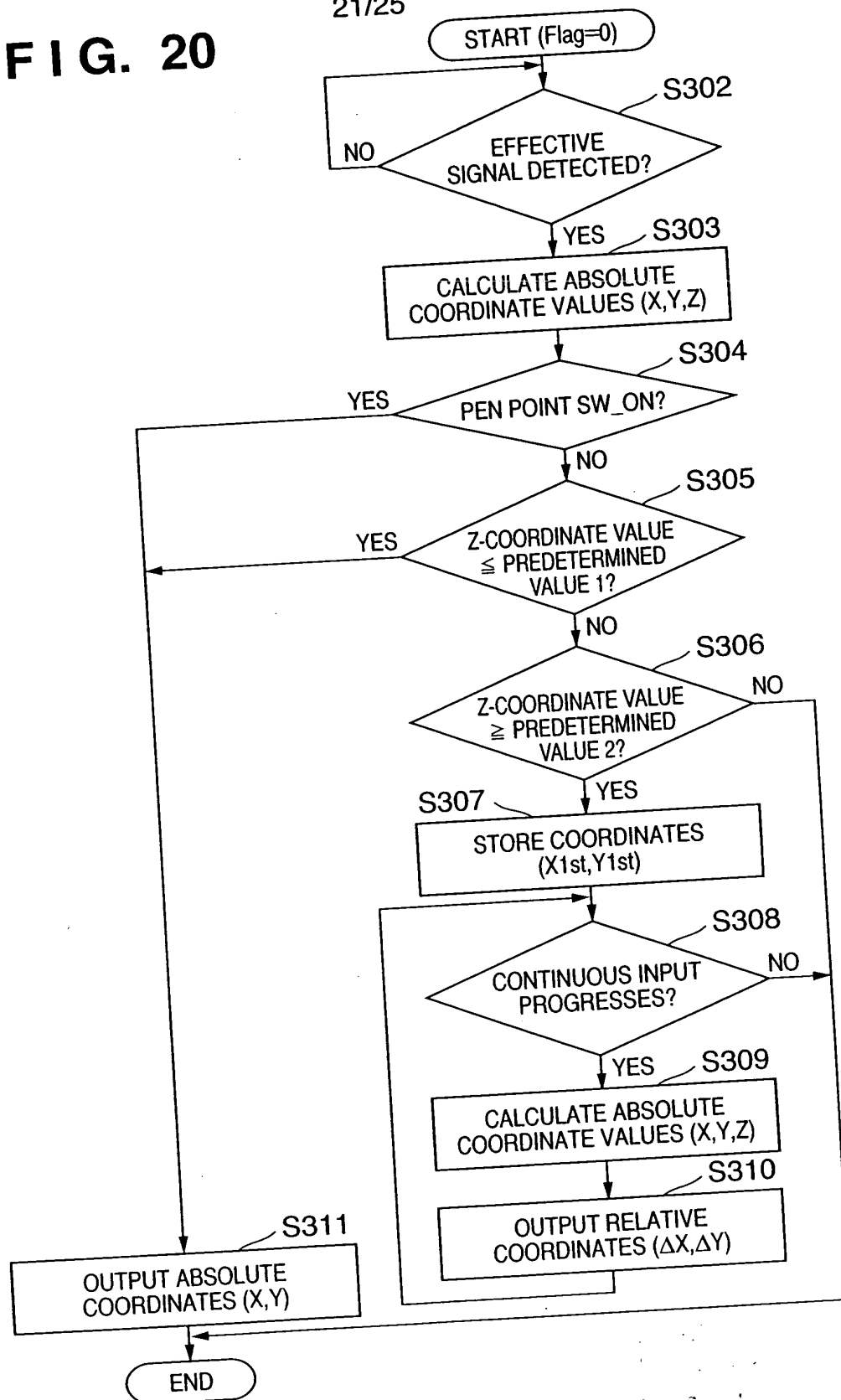


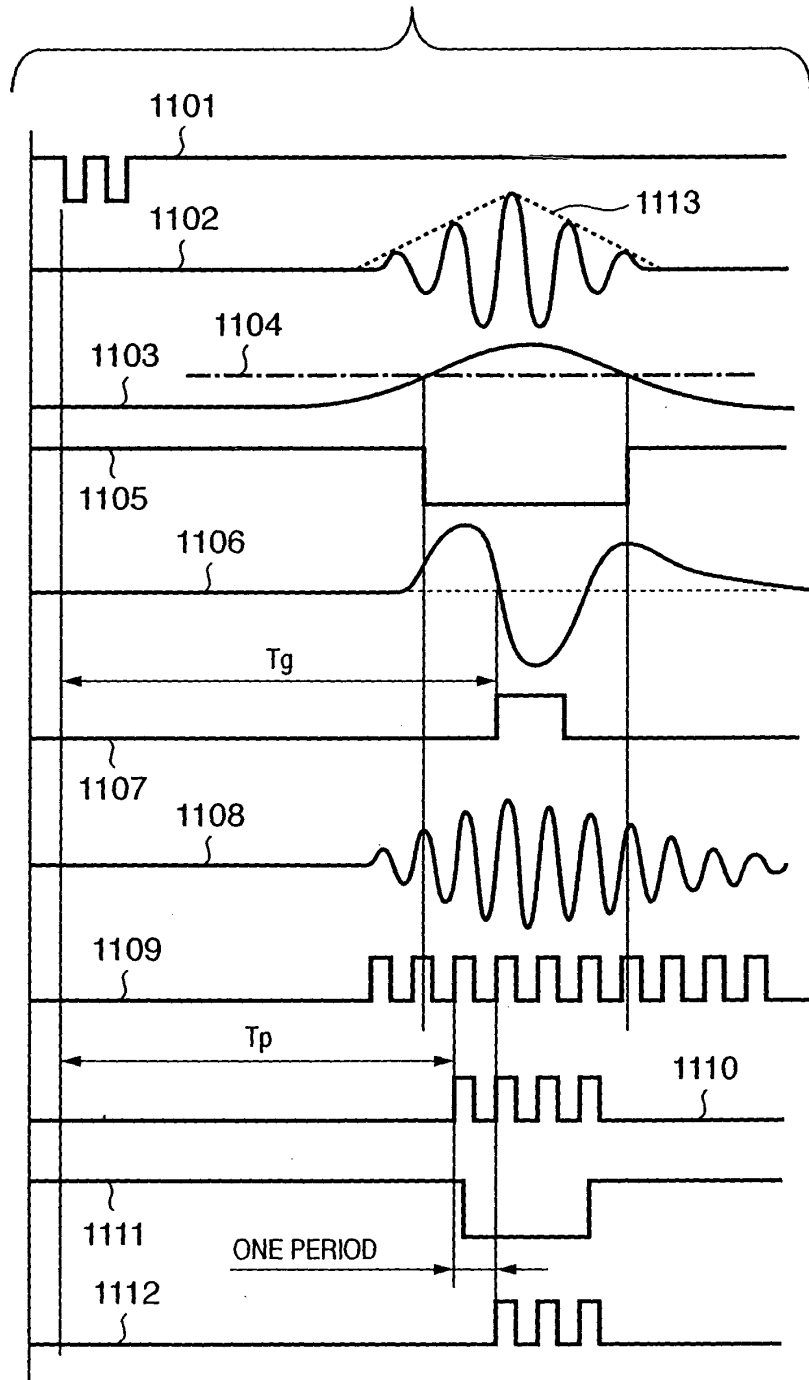
FIG. 21

FIG. 22

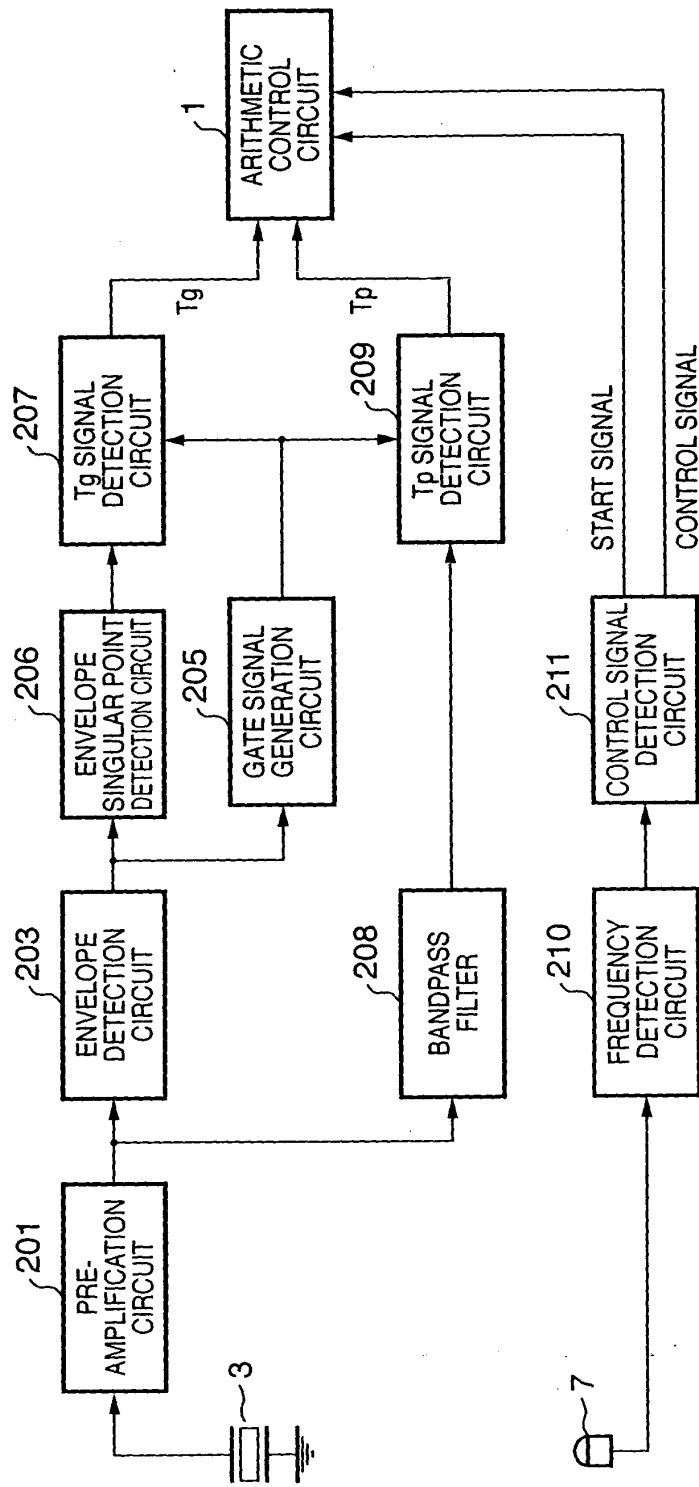


FIG. 23

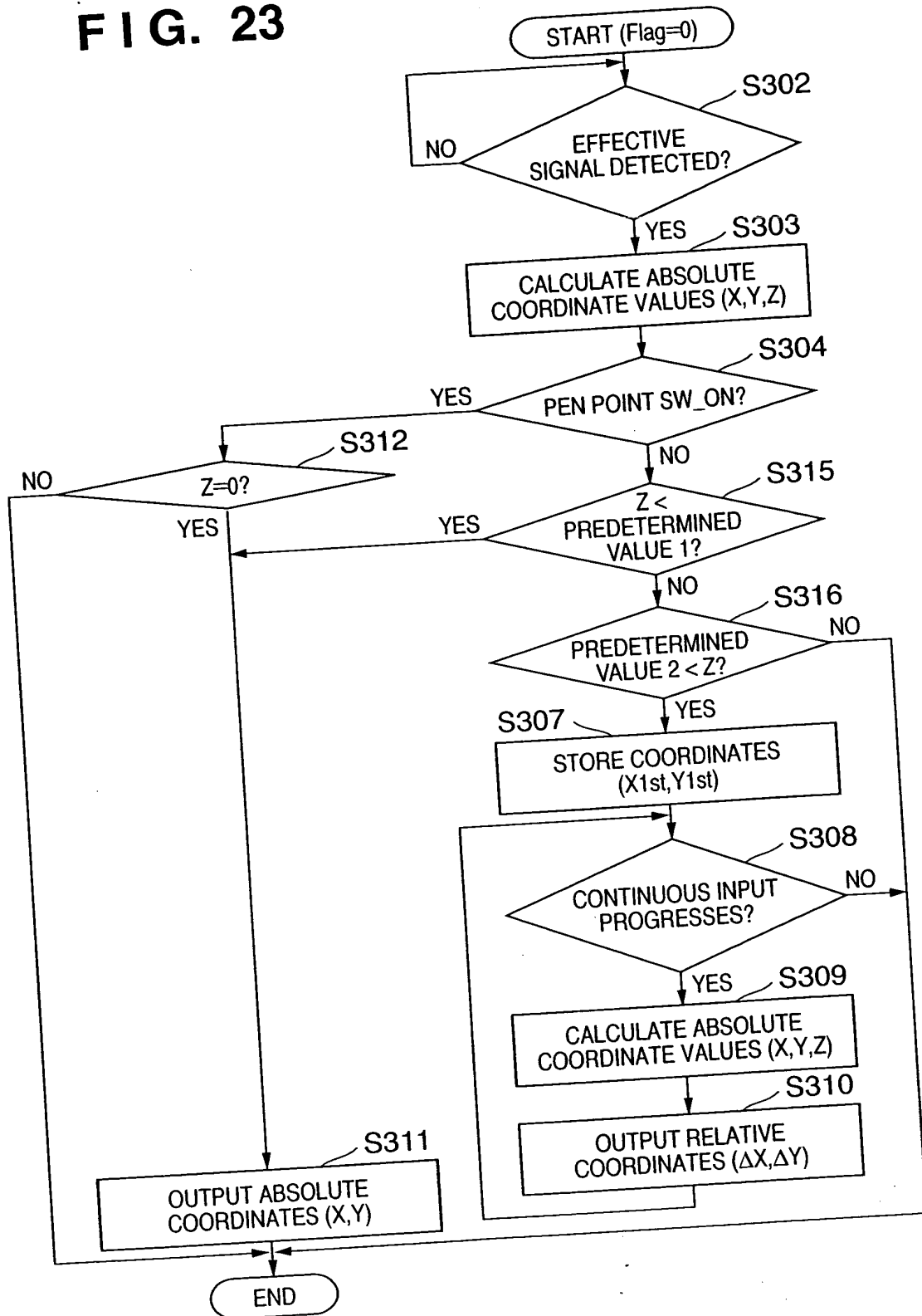


FIG. 24

PEN OPERATION MODE	PEN OPERATION MODE		PEN POINT SW41	SW1 42a	SW2 42b	Z-AXIS DIRECTION CALCULATED COORDINATE VALUES	COORDINATE EFFECTIVE	OUTPUT COORDINATE VALUES	
	PEN UP	PEN DOWN						ABSOLUTE COORDINATES	RELATIVE COORDINATES
PEN INPUT	○		OFF	OFF	OFF	—	—	—	—
		○	ON	—	—	Z=0	○	○	
PROXIMITY INPUT	—	—	ON	—	—	0<Z<PREDETERMINED VALUE1	×	—	—
	○		OFF	ON	OFF	0<Z<PREDETERMINED VALUE1	○	○	
	○		OFF	OFF	ON	0<Z<PREDETERMINED VALUE1	○	○	
		○	OFF	ON	ON	0<Z<PREDETERMINED VALUE1	○	○	
REMOTE INPUT	—	—	ON	—	—	PREDETERMINED VALUE2<Z	×	—	—
	○		OFF	ON	OFF	PREDETERMINED VALUE2<Z	○		○
	○		OFF	OFF	ON	PREDETERMINED VALUE2<Z	○		○
		○	OFF	ON	ON	PREDETERMINED VALUE2<Z	○		○